

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED

JUN 30 1989

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed..... SEP 26 1989 Map filed DEC 19 1989 under 53596

The applicant U.S. Fish and Wildlife Service
1002 N. E. Holladay St. of Portland
Street and No. or P.O. Box No. City or Town

Oregon 97232-4181 hereby make s. application for permission to change the
State and Zip Code No.

point of diversion, manner of use, and place of use.
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 38631
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.)

1. The source of water is Crystal Spring
Name of stream, lake, underground spring or other source.

2. The amount of water to be changed 8.0 c.f.s., 1500 acre-feet of storage per annum.
Second feet, acre feet. One second foot equals 448.3 gallons per minute.

3. The water to be used for wildlife purposes
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for fish and wildlife
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point SE 1/4 NE 1/4 Sec. 3, T. 18S., R. 50E., The northeast
Describe as being within a 40-acre subdivision of public survey and by course and
corner of Sec. 3, same Township and Range, bears N. 26° 41' 14" E., at a distance
distance to a section corner. If on unsurveyed land, it should be stated.
of 1892 feet.

6. The existing permitted point of diversion is located within SE 1/4 NE 1/4 Section 3, T. 18S., R. 50E., MDB&M.,
If point of diversion is not changed, do not answer
or at a point from which the Northeast corner
of said Section 3 bears North 26° 18' 40" East, a distance of 1782 feet.

7. Proposed place of use Ash Meadows National Wildlife Refuge (See attachment A for legal
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
description).

8. Existing place of use See Attachment B.
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day

10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) As much as practicable, re-establish historical
State manner in which water is to be diverted, i.e., diversion structure, ditches,
natural drainage patterns and wetlands.
pipes and flumes, or drilled well, etc.

12. Estimated cost of works \$70,000 for entire refuge system.

13. Estimated time required to construct works four years.

14. Estimated time required to complete the application of water to beneficial use.....five years......

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Water to used on Ash Meadows National Wildlife Refuge for wildlife purposes.

s/Robert Oser

By U.S. FISH AND WILDLIFE SERVICE
1002 N.E. HOLLADAY STREET
PORTLAND, OREGON 97232-4181

Compared pm/vjw am/se

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, manner and place of use of the waters of Crystal Spring as heretofore granted under Permit 38631 is issued subject to the terms and conditions imposed in said Permit 38631 and with the understanding that no other rights on the source will be affected by the change proposed herein. A measuring device must be installed and measurements of water use kept.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....8.0.....cubic feet per second.... but not to exceed 1500 acre-
feet of storage annually.....

Work must be prosecuted with reasonable diligence and be completed on or before December 31, 1992

Proof of completion of work shall be filed before..... January 31, 1993

Application of water to beneficial use shall be made on or before December 31, 1995

Proof of the application of water to beneficial use shall be filed on or before January 31, 1996.

Map in support of proof of beneficial use shall be filed on or before.....N/A

Completion of work filed JUL 31 1992
MAR 06 1997
 Proof of beneficial use filed _____

IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.
 State Engineer of Nevada, have hereunto set my hand and the seal of my

Proof of beneficial use filed.....
office, this 31st day of December

Cultural map filed.....

Certificate No. 14620 Issued JUN 20 1997 A.D. 19 90

State Engineer

Attachment A

ASH MEADOWS NATIONAL WILDLIFE REFUGE
Nye County, Nevada
Mount Diablo Meridian
Lands within Approved Boundary

T. 17 S., R. 50 E.

Section 9 Lots 7 and 8, SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{4}$ SE $\frac{1}{4}$;
10 S $\frac{1}{4}$;
12 NE $\frac{1}{4}$ NE $\frac{1}{4}$;
15 All;
16 All;
17 E $\frac{1}{4}$ E $\frac{1}{4}$;
19 SE $\frac{1}{4}$ SE $\frac{1}{4}$;
20 E $\frac{1}{4}$, S $\frac{1}{4}$ SW $\frac{1}{4}$;
21 All;
22 All;
23 Lots 3 and 4, W $\frac{1}{4}$ NW $\frac{1}{4}$;
26 S $\frac{1}{4}$;
27 All;
28 All;
29 All;
30 E $\frac{1}{4}$ E $\frac{1}{4}$;
32 E $\frac{1}{4}$, E $\frac{1}{4}$ W $\frac{1}{4}$;
33 All;
34 All;
35 All;
36 W $\frac{1}{4}$, S $\frac{1}{4}$ SE $\frac{1}{4}$;

T. 17 S., R. 51 E.

Section 31 Lot 4, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, E $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$;
32 S $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$;

T. 18 S., R. 50 E.

Section 1 All;
2 All;
3 All;
4 All;
9 E $\frac{1}{4}$, NW $\frac{1}{4}$;
10 All;
11 All;
12 All;
13 All;
14 All;
15 All;
16 E $\frac{1}{4}$ E $\frac{1}{4}$;
23 All;
24 All;
25 N $\frac{1}{4}$;
26 NE $\frac{1}{4}$;

T. 18 S., R. 51 E.

Section 5 All;
6 All;
7 All;
8 All;
17 W $\frac{1}{4}$ E $\frac{1}{4}$, W $\frac{1}{4}$;
18 All;
19 All;
20 W $\frac{1}{4}$ E $\frac{1}{4}$, W $\frac{1}{4}$;
29 W $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$;
30 N $\frac{1}{4}$.

Item 8.
Permit 38631

SE $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, Section 9; NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, Section 10; W $\frac{1}{2}$ E $\frac{1}{2}$, W $\frac{1}{2}$, Section 15; All of Section 16; E $\frac{1}{2}$ SE $\frac{1}{4}$, Section 17; E $\frac{1}{2}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, Section 20; N $\frac{1}{2}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{2}$, Section 21; N $\frac{1}{2}$ N $\frac{1}{2}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 22; NW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 23; NW $\frac{1}{4}$, S $\frac{1}{2}$, Section 28; NE $\frac{1}{4}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 29; E $\frac{1}{2}$ E $\frac{1}{2}$, Section 30; E $\frac{1}{2}$ W $\frac{1}{2}$, S $\frac{1}{2}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 32; W $\frac{1}{2}$ W $\frac{1}{2}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Section 33; W $\frac{1}{2}$, SE $\frac{1}{4}$, Section 34; E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 35; all in T.17S., R.50E., MDB&M.

S $\frac{1}{2}$, S $\frac{1}{2}$ N $\frac{1}{2}$, Section 1; W $\frac{1}{2}$, Section 2; all of Section 3; all of Section 4; E $\frac{1}{2}$ NW $\frac{1}{4}$, E $\frac{1}{2}$, Section 9; W $\frac{1}{2}$, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, Section 10; NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, E $\frac{1}{2}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, Section 11; E $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$, Section 12; NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 13; W $\frac{1}{2}$, Section 14; NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, Section 15; E $\frac{1}{2}$ E $\frac{1}{2}$, Section 16; all in T.18S., R.50E., MDB&M.

E $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 31; SW $\frac{1}{4}$, Section 32; all in T.17S., R.51E., MDB&M.

W $\frac{1}{2}$, SE $\frac{1}{4}$, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 5; E $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$, Section 6; W $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$, Section 7; S $\frac{1}{2}$, NE $\frac{1}{4}$, Section 8; W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$, Section 17; N $\frac{1}{2}$ N $\frac{1}{2}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, Section 18; all in T.18S., R.51E., MDB&M.